

# COURSE DETAIL

## ARTIFICIAL INTELLIGENCE

**Country**

Korea, South

**Host Institution**

Korea University

**Program(s)**

Korea University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

110

**UCEAP Course Suffix****UCEAP Official Title**

ARTIFICIAL INTELLIGENCE

**UCEAP Transcript Title**

ARTFCL INTELLIGENCE

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course provides an introduction to basic concepts of artificial intelligence. The course addresses heuristic search algorithm and knowledge reasoning of symbolic AI (Artificial Intelligence), a traditional AI approach. In addition, the course addresses theories about computational AI, such as genetic algorithms, and neural network learning, and how they can be applied in each field. The course also studies the application fields of artificial intelligence technologies.

### Language(s) of Instruction

English

### Host Institution Course Number

COSE361

### Host Institution Course Title

ARTIFICIAL INTELLIGENCE

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

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